

### **Listing of Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (currently amended) A composition comprising a homeopathic preparation of purified protein selected from the group consisting of: ~~insulin-like growth factor-1 (IGF-1); Fibrinogen  $\beta$ ; glycoprotein 130 (GP130); signal transducer and activator of transcription 3 (STAT3); mitogen activated protein kinase p38 (p38MAPK); growth arrest and DNA damage inducible protein 45 (GADD45); apurinic endonuclease (APEN); membrane type 1 matrix metalloproteinase-transmembrane protein (MT1-MMP); monocarboxylate transporter 1 (MCT1); fatty acid-binding protein (FABP); epidermal growth factor receptor (EGF-R) and transforming growth factor alpha receptor (TGF-alpha-R); insulin-like growth factor-binding proteins 1 and 3 (IGFBP-1 and IGFBP-3); acid-labile subunit of the IGF-binding complex (ALS); suppressors of cytokine signaling (SOCS); transcription factors c-fos, c-jun, interferon response factor (IRF)-1; hepatocyte nuclear factor 6 (HNF-6); a cyclin, including A or A-type cyclin, a B or B-type cyclin, a C or C-type cyclin, a D or D-type cyclin, or an E or E-type cyclin; granulocyte macrophage-colony stimulating factors (GM-CSF), granulocyte colony stimulating factors (G-CSF); macrophage colony stimulating factors (M-CSF), tumor necrosis factors (such as TNF- $\alpha$ ); hepatocyte growth factors, insulin-like growth factors (IGF), transforming growth factors (such as TGF $\beta$ ); nerve growth factors (NGF), epidermal growth factor receptors, stem cell factors (SCF), platelet-derived growth factors (PDGF), fibroblast growth factors (FGF), including FGF1 and FGF2, interleukin 1, interleukin 2, keratinocyte growth factors, ciliary neurotrophic growth factors, Schwann cell derived growth factors, vaccinia virus growth factors, retinoic acid, bombaxin, neu differentiation factor, v-Sis, glial growth factor/acetylcholine receptor-inducing activity and other proteins belonging to their structural superfamilies; wherein the molar concentration of said purified protein insulin-like growth factor-1 is less than  $1 \times 10^{-6}$  molar.~~

2. (original) A composition as recited in claim 1 additionally comprising at least one component selected from the group consisting of: a vitamin, a mineral, an amino acid, carnitine, CoQ10, vitamin K, vitamin E, Ginko Biloba, Phosphadityl Serine, an Omega 3 oil, flax seed, fish

oil, polyamines, alpha hydroxy, glycolytic acid, and DHA.

3. (original) A composition as recited in claim 1 wherein the composition is a liquid.
4. (original) A composition as recited in claim 3 for oral administration.
5. (original) A composition as recited in claim 3 for administration to the throat or lungs or airways or nasal passages or eyes or skin.
6. (original) A composition as recited in claim 1 formulated for delivery transdermally.
7. (original) A composition as recited in claim 1 formulated for delivery in a cosmetic or personal health and care product.
8. (original) A composition as recited in claim 1 formulated for vaginal or anal delivery.
9. (original) A composition as recited in claim 1 wherein the composition is impregnated on a solid medium.
10. (currently amended) A composition as recited in claim 1, wherein the purified ~~protein~~ insulin-like growth factor-1 is at least 95% pure.
11. (currently amended) A composition as recited in claim 1, wherein the purified ~~protein~~ insulin-like growth factor-1 is a recombinant human protein.
12. (original) A composition as recited in claim 1 formulated in a lotion for topical application.
13. (currently amended) A composition as recited in claim 1 ~~comprising a~~ wherein the purified protein having insulin-like growth factor-1 has a homeopathic potency selected from the

group consisting of: 6X, 6C, 15X, 12C, 30C, 100C, 200C, and 1M (1000C).

14. (currently amended) A composition as recited in claim 1, additionally comprising a homeopathic potency of a substance selected from the group consisting of: a fibroblast growth factor (FGF), a platelet-derived growth factor (PDGF), an interleukin-1, an interleukin-2, and a hepatocyte growth factor at least two purified proteins.

15. (original) A composition as recited in claim 1 comprising a combination potency formulation having at least two homeopathic potencies.

16. (new) A composition as recited in claim 15, wherein the combination potency formulation comprises 6X and 12C homeopathic potencies.

17. (new) A composition as recited in claim 15, wherein the combination potency formulation comprises 6C, 100C, and 200C homeopathic potencies.

18. (new) A composition as recited in claim 15, wherein the combination potency formulation comprises 6C and 1M homeopathic potencies.

19. (new) A composition as recited in claim 1, wherein the composition may be used in combination with one or more traditional homeopathics selected from the group consisting of: arsenicum, pulsatilla, aconite, hypericum, and metabolic sarcodes.

20. (new) A composition as recited in claim 1, wherein the composition further comprises a homeopathic preparation of purified growth hormone.